

CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	M	G	S	1	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5					
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33					
LICENSEE CODE														LICENSEE NUMBER										LICENSEE TYPE						CAT	

CONT

0	1	L	0	5	0	0	0	3	6	9	0	6	0	6	8	3	0	7	0	6	8	3									
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33					
REPORT SOURCE														DOCKET NUMBER										EVENT DATE						REPORT DATE	

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

While in Mode 1 (75 percent power-Unit 1, 30 percent power-Unit 2), train A of the control room ventilation system (VC) failed the control room pressurization test which was run in response to a modification of a control room door. Additionally, during performance of the train B test some adjustments to dampers were necessary in order for the test to be satisfactorily completed. These violate T.S.4.7.6.e.3 which is reportable per T.S.6.9.1.11(b) and similar to RO 369/83-32. Train B was capable of providing adequate pressurization. Health and safety of the public were unaffected.

0	9	S	G	X	Z	V	A	L	V	E	X	N	G
7	8	9	10	11	12	13	14	15	16	17	18	19	20
SYSTEM CODE		CAUSE CODE		CROSS SUBCODE		COMPONENT CODE				COMP SUBCODE		VALVE SUBCODE	
17		18		19		20		21		22		23	
LER NO		EVENT YEAR		SEQUENTIA		OCCURRENCE		REPORT		REVISION		NO.	
NUMBER		21		22		23		24		25		26	
ACTION		FUTURE		EFFECT		SHUTDOWN		HOURS		ATTACHMENT		NPRO-4	
TAKEN		ACTION		ON PLANT		METHOD		22		SUBMITTED		FORM SUB.	
18		19		20		21		22		23		24	
E		X		Z		Z		0		N		N	
33		34		35		36		37		38		39	
PRIME COMP.		PRIME COMP.		PRIME COMP.		PRIME COMP.		PRIME COMP.		PRIME COMP.		PRIME COMP.	
SUPPLIER		SUPPLIER		SUPPLIER		SUPPLIER		SUPPLIER		SUPPLIER		SUPPLIER	
25		26		27		28		29		30		31	
L		L		L		L		L		L		L	
42		43		44		45		46		47		48	
COMPONENT		COMPONENT		COMPONENT		COMPONENT		COMPONENT		COMPONENT		COMPONENT	
MANUFACTURER		MANUFACTURER		MANUFACTURER		MANUFACTURER		MANUFACTURER		MANUFACTURER		MANUFACTURER	
26		27		28		29		30		31		32	
Z		9		9		9		9		9		9	
44		45		46		47		48		49		50	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Primary cause of the train A failure (0.090 in. WC) was an out of position manual damper in the outside air (OA) duct (damper had not been secured after previous adjustments). A contributing factor, and primary cause of the train B deficiency (0.124 vs. 0.125 in. WC), was leakage through the new control room door. The OA and return air dampers were adjusted and the tests satisfactorily completed. Dampers will be secured and door sealing improved.

1	5	X	0	7	5	Modes 1 and 1	C	Modification Surveillance	
7	8	9	10	11	12	13	14	15	
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
28		29		30		31		32	
X		0		7		5		C	
33		34		35		36		37	

1	6	Z	Z	N/A	N/A
7	8	9	10	11	12
ACTIVITY		CONTENT		AMOUNT OF ACTIVITY	
RELEASED OF RELEASE		RELEASED OF RELEASE		RELEASED OF RELEASE	
33		34		35	
Z		Z		N/A	
44		45		46	

1	7	0	0	0	Z	N/A	
7	8	9	10	11	12	13	
PERSONNEL EXPOSURES		PERSONNEL EXPOSURES		PERSONNEL EXPOSURES		PERSONNEL EXPOSURES	
NUMBER		NUMBER		NUMBER		NUMBER	
37		38		39		40	
0		0		0		Z	
44		45		46		47	

1	8	0	0	0	N/A		
7	8	9	10	11	12		
PERSONNEL INJURIES		PERSONNEL INJURIES		PERSONNEL INJURIES		PERSONNEL INJURIES	
NUMBER		NUMBER		NUMBER		NUMBER	
40		41		42		43	
0		0		0		N/A	
44		45		46		47	

1	9	Z	N/A				
7	8	9	10				
LOSS OF OR DAMAGE TO FACILITY		LOSS OF OR DAMAGE TO FACILITY		LOSS OF OR DAMAGE TO FACILITY		LOSS OF OR DAMAGE TO FACILITY	
TYPE		TYPE		TYPE		TYPE	
42		43		44		45	
Z		Z		N/A		N/A	
44		45		46		47	

2	0	N	N/A				
7	8	9	10				
PUBLICATION		PUBLICATION		PUBLICATION		PUBLICATION	
ISSUED		ISSUED		ISSUED		ISSUED	
44		45		46		47	
N		N		N/A		N/A	
44		45		46		47	

NRC USE ONLY

NAME OF PREPARER Phillip B. Nardoci

PHONE (704) 373-7432

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VICE PRESIDENT
NUCLEAR PRODUCTION

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(704) 373-4531

83 JUL 12 A9:23

July 6, 1983

Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street NW, Suite 2900
Atlanta, Georgia 30303

Re: McGuire Nuclear Station Unit 1
Docket No. 50-369

Dear Mr. O'Reilly:

Please find attached Reportable Occurrence Report RO-369/83-39. This report concerns T.S. 3.7.6, "Two independent control area ventilation systems shall be operable". This incident was considered to be of no significance with respect to the health and safety of the public.

Very truly yours,

H.B. Tucker / BCT

Hal B. Tucker

PBN:jfw
Attachment (1)

cc: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Records Center
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, Georgia 30339

Mr. W. T. Orders
NRC Resident Inspector
McGuire Nuclear Station

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